

With
fee

FORM PTO-1390 (REV. 11-2000)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER <i>Vertis-3 (P10142US00)</i>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (If known, see 37 CFR 1.5 09/869,533
INTERNATIONAL APPLICATION NO. PCT/NL99/00817	INTERNATIONAL FILING DATE 29 December 1999	PRIORITY DATE CLAIMED 29 December 1998		
TITLE OF INVENTION METHOD FOR MANUFACTURING PRODUCTS WITH NATURAL POLYMERS, AND SUCH PRODUCTS				
APPLICANT(S) FOR DO/EO/US HUISMANN, Jan Wietze				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
<ol style="list-style-type: none"> <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (with power of attorney, 3 pp.) <input type="checkbox"/> An English lanugage translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 				
Items 11 to 20 below concern document(s) or information included:				
<ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A FIRST preliminary amendment. (2 pp.) 14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input type="checkbox"/> Other items or information: Postcard receipt, a transmittal cover letter, application data sheet and copy of Form PCT/DO/EO/905 				

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)
09/869,533INTERNATIONAL APPLICATION NO.
PCT/NL99/00817ATTORNEY'S DOCKET NUMBER
Vertis-3 (P10142US00)21. The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):**

Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1000.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$860.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$710.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$690.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT =**CALCULATIONS PTO USE ONLY**Surcharge of **\$130.00** for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

\$ 00.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims	0 - 20 =	0	x \$18.00	\$ 00.00
Independent claims	0 - 3 =	0	x \$80.00	\$ 00.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)	0		+ \$270.00	\$ 00.00

TOTAL OF ABOVE CALCULATIONS = \$ 130.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.

\$ 00.00

SUBTOTAL = \$ 130.00Processing fee of **\$130.00** for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

\$ 00.00

TOTAL NATIONAL FEE = \$ 130.00Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). **\$40.00** per property +

\$ 40.00

TOTAL FEES ENCLOSED = \$ 170.00

09/17/2001 MKAYPAGH 00000096 09869533

Amount to be refunded: \$01 FC:154 **130.00 OP****charged:** \$

- a. A check in the amount of \$ 170.00 to cover the above fees is enclosed.
- b. Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-3083. A duplicate copy of this sheet is enclosed.
- d. Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Peter L. Michaelson
 MICHAELSON & WALLACE
 Parkway 109 Office Center
 328 Newman Springs Road
 P.O. Box 8489
 Red Bank, NJ 07701



SIGNATURE

Peter L. Michaelson

NAME

30.090

REGISTRATION NUMBER

Customer No. 007265

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTO-1390 (REV. 11-2000)		ATTORNEY'S DOCKET NUMBER Vertis-3 (P10142US00)
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Items 11 to 20 below concern document(s) or information included:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A FIRST preliminary amendment. (2 pp.)</p> <p>14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input type="checkbox"/> Other items or information: Postcard receipt, a transmittal cover letter, application data sheet and copy of Form PCT/DO/EO/905</p>		

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)
09/869, 533INTERNATIONAL APPLICATION NO.
PCT/NL99/00817ATTORNEY'S DOCKET NUMBER
Vertis-3 (P10142US00)21. The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):**

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ENTER APPROPRIATE BASIC FEE AMOUNT =**CALCULATIONS PTO USE ONLY**Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

\$ 00.00

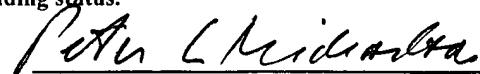
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims	0 - 20 =	0	x \$18.00	\$ 00.00
Independent claims	0 - 3 =	0	x \$80.00	\$ 00.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)	0		+ \$270.00	\$ 00.00
TOTAL OF ABOVE CALCULATIONS =				\$ 130.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				+ \$ 00.00
SUBTOTAL =				\$ 130.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 00.00
TOTAL NATIONAL FEE =				\$ 130.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+ \$ 40.00
TOTAL FEES ENCLOSED =				\$ 170.00
				Amount to be refunded: \$
				charged: \$

- a. A check in the amount of \$ 170.00 to cover the above fees is enclosed.
- b. Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.
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NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Peter L. Michaelson
 MICHAELSON & WALLACE
 Parkway 109 Office Center
 328 Newman Springs Road
 P.O. Box 8489
 Red Bank, NJ 07701



SIGNATURE

Peter L. Michaelson

NAME

30.090

REGISTRATION NUMBER

Customer No. 007265

MICHAELSON & WALLACE
A Partnership of Intellectual Property and Technology Lawyers

10 September 2001

Peter L. Michaelson
NJ, NY, PA, AK Bars

Robert M. Wallace
CA Bar

Janet M. Skafar
CA Bar

Arthur L. Liberman
D.C. Bar

COMMISSIONER FOR PATENTS
Box PCT
 Washington, D.C. 20231

COMPLETION OF PATENT APPLICATION

S I R:

In connection with the request filed on June 29, 2001 to begin national entry in the U.S. PTO and Form PCT/DO/EO/905 (Notification of Missing Requirements) of the following international patent application:

Applicant: **HUISMANN, Jan Wietze**

International Application No.: **PCT/NL99/00817**

International Filing Date: **29 December 1999**

Priority Date Claimed: **29 December 1998**

Serial No.: **09/869,533** Filed: **June 29, 2001**

Title: **METHOD FOR MANUFACTURING PRODUCTS WITH NATURAL POLYMERS, AND SUCH PRODUCTS**

Atty. Doc. No.: **Vertis-3(P10142US00)**

we enclose the following material herewith:

XX Postcard Receipt;
XX Our check in the amount of \$ 170.00 to cover the surcharge for late filing of the Declaration in the amount of \$ 130.00 and the assignment recordation fee in the amount of \$ 40.00;

NJ Office (Reply to):
 Parkway 109 Office Ctr.
 328 Newman Springs Rd.
 P.O. Box 8489
 Red Bank, NJ 07701
 Tel: 732-530-6671
 Fax: 732-530-6584/5
 Videoconference:
 732-224-0132 (ISDN)

Offices also in:
 Ventura, California
 Silicon Valley, California

email:
pmichaelson@mandw.com

web site:
www.mandw.com

- XX Completed Form PTO-1390 - Transmittal Letter to the U.S. Designated/Elected Office (in duplicate);
- XX Application Data Sheet;
- XX Executed Declaration and Power of Attorney (3 pages);
- XX Recordation Form Cover Sheet;
- XX Assignment (1 page); and
- XX Copy of Form PCT/DO/EO/905.

In the event a fee is due, kindly charge that fee to my deposit account number 13-3083. To facilitate that charge, a duplicate copy of this letter is enclosed herewith.

Respectfully submitted,

MICHAELSON & WALLACE

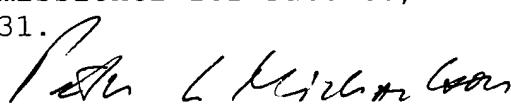


Peter L. Michaelson, Attorney
Reg. No. 30,090
Customer No. 007265

EXPRESS MAIL CERTIFICATION

"Express Mail" mailing label number: EL632362767US
Date of deposit: 11 September 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, **Box PCT**, Washington, D.C. 20231.



Signature of person making certification

Peter L. Michaelson
Name of person making certification

(v3msg/98/ks)



UNITED STATES PATENT AND TRADEMARK OFFICE

10/7/01 - forms due
Commissioner for Patents, Box PCT
United States Patent and Trademark Office
Washington, D.C. 20231
www.uspto.gov

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/869533	HUISMANN J	VERTIS-3 Z9P10142US
INTERNATIONAL APPLICATION NO.		
PCT/NL99/00817		
I.A. FILING DATE	PRIORITY DATE	
29 DEC 99	29 DEC 98	

PETER L MICHAELSON
MICHAELSON & WALLACE
PARKWAY 109 OFFICE CENTER
328 NEWMAN SPRINGS ROAD
P O BOX 8489
RED BANK, NJ 07701

DATE MAILED: 17 AUG 2001

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as:
 a Designated Office (37 CFR 1.494) an Elected Office (37 CFR 1.495):

<input checked="" type="checkbox"/> U.S. Basic National Fee.	<input type="checkbox"/> Indication of Small Entity Status.
<input checked="" type="checkbox"/> Copy of the international application.	<input type="checkbox"/> Translation of the international application into English.
<input type="checkbox"/> Oath or Declaration of inventors(s).	<input type="checkbox"/> Translation of Article 19 amendments into English.
<input type="checkbox"/> Copy of Article 19 amendments.	<input type="checkbox"/> Other:
<input checked="" type="checkbox"/> Priority Document.	
<input checked="" type="checkbox"/> The International Preliminary Examination Report in English and its Annexes, if any.	
<input type="checkbox"/> Translation of Annexes to the International Preliminary Examination Report into English.	
2. Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.
 U.S. Basic National Fee. Copy of the international application.
3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:
 - a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
 The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
 - b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
 - c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.
 The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
 - d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).
4. Additional claim fees of \$ _____ as a large entity small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.
5. Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.

ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

6. If box 3a or 3c is checked, a translation of the Annexes **MUST** be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.
7. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice **MUST be returned with this response.**

Enclosed: PCT/DO/EO/917 Notice of Defective Translation
 PTO-875 PCT/DO/EO/920

Barbara A. Campbell

Telephone: 703-305-3631

AUG 21 2001

FORM PCT/DO/EO/905 (March 2001)